

PRODUCT FACT SHEET

Dulux
PROTECTIVE COATINGS

DULUX[®] DUREBILD[®] HSE

The High Solids Epoxy Coating



DULUX® DUREBILD® HSE

Durebild® HSE is a two part, low VOC, high solids epoxy that provides excellent corrosion protection with a single coat application direct to metal, or as a multi-coat system over anti-corrosive primers. The high build characteristics allow higher film builds in fewer coats, saving time and money. The Durebild® HSE Fast Hardener enables high turnover for time-critical projects. Colours include White and N35 Light Grey and a selection of AS2700 colours. Made-to-order (MTO) colours are also available.

USES

Durebild® HSE can be used as a primer/finish on internal steel or in immersion. On external areas subject to UV, Durebild® HSE is an excellent intermediate coat for two-pack topcoats. When applied over suitably primed steelwork, Durebild® HSE provides high performance barrier protection in chemical, manufacturing, mining and water treatment industries. Durebild® HSE is also an excellent abrasion resistant epoxy coating for concrete floors.

FEATURES

- High performance – outstanding barrier for immersion
- High solids and high build formulation
- Cold Cure hardener available
- High gloss finish

BENEFITS

- Can be applied up to 500 microns in a single coat
- Can use all year round
- Ideal for potable water reservoirs

PERFORMANCE GUIDE

Weatherability	Will chalk on UV exposure
Heat Resistance	Up to 120°C dry heat
Water Resistance	Excellent resistance to immersion
Abrasion Resistance	Excellent
Solvent Resistance	Excellent for most solvents
Acid Resistance	Good
Alkali Resistance	Excellent
Salt Resistance	Excellent
Standards & Tests	AS/NZ 3750.14, AS4020 (untinted, std only)

APPLICATION

Spray, brush and roller

